

## ACTIVE SAMPLER FOR DETECTING CONTAMINANTS IN LIQUIDS

### Abstract of the Disclosure

An active sampler for detecting contaminants in liquids comprises an inlet tube, and outlet tube and a sampling unit positioned between said paths such that the liquid flows along a path from the inlet, through the sampling unit, to the outlet. The sampling unit has a plurality of sampling chambers that are substantially fluidly sealed relative to one another, wherein one of the sampling chambers is selectively positioned in the flow path. The active sampler also comprises an actuator, which relatively moves the sampling unit and the inlet and outlet tubes such that said one sampling chamber is positioned out of the flow path while another of the sampling chambers is positioned in the flow path.

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